

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

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| Application Number | 10534210 |
| Filing Date | 2006-03-17 |
| First Named Inventor | Salas |
| Art Unit | 1656 |
| Examiner Name | Not yet assigned |
| Attorney Docket Number | 4408-P03626US00 |

U.S.PATENTS

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| 1 | Thomas, I., et al., (Jul. 2002) "Skipping in a hybrid polyketide synthase: evidence for ACP-to-ACP chain transfer," Chem. Biol. 9:781-787. | <input type="checkbox"/> |
| 2 | Tsuchiya, E., et al., (Jan. 2001) "Borrelidin inhibits a cyclin-dependent kinase (CDK), Cdc28/Cln2, of <i>Saccharomyces cerevisiae</i> ," J. Antibiot. 54:84-90. | <input type="checkbox"/> |
| 3 | Wakasugi, K., et al., (Jan. 8, 2002) "A human aminoacyl-tRNA synthetase as a regulator of angiogenesis," Proc. Nat. Acad. Sci. USA 99:173-177. | <input type="checkbox"/> |
| 4 | Wakabayashi, T., et al., (Aug. 1997) "Borrelidin is an angiogenesis inhibitor; disruption of angiogenic capillary vessels in a rat aorta matrix culture model," J. Antibiot. 50:671-676. | <input type="checkbox"/> |
| 5 | Waldron, C., et al., (2001) "Cloning and analysis of the spinosad biosynthetic gene cluster of <i>Saccharopolyspora spinosa</i> ," Chem. Biol. 8:487-499. | <input type="checkbox"/> |
| 6 | Wilkinson, B., et al., (Jan. 14, 2000) "Novel octaketide macrolides related to 6-deoxyerythronolide B provide evidence for iterative operation of the erythromycin polyketide synthase," Chem. Biol. 7:111-117. | <input type="checkbox"/> |
| 7 | Wu, N., et al., (Jul. 11, 2001) "Assessing the balance between protein-protein interactions and enzyme-substrate interactions in the channeling of intermediates between polyketide synthase modules," J. Am. Chem. Soc. 123: 6465-6474. | <input type="checkbox"/> |
| 8 | Xue, Y.Q., et al., (Oct. 1998) "A gene cluster for macrolide antibiotic biosynthesis in <i>Streptomyces venezuelae</i> : architecture of metabolic diversity," Proc. Nat. Acad. Sci. USA 95:12111-12116. | <input type="checkbox"/> |
| 9 | Xue, Y.Q., et al., (Feb. 2000) "Alternative modular polyketide synthase expression controls macrolactone structure," Nature 403:571-575. | <input type="checkbox"/> |
| 10 | Bentley S.D., et al. (May 9, 2002) "Complete genome sequence of the model actinomycetes <i>Streptomyces coelicolor</i> A3(2)," Nature 417:141-147. | <input type="checkbox"/> |
| 11 | KUO, M.S., et al., "Assignment of 1H and 13C NMR signals and the alkene geometry at C-7 in borrelidin," J. of Antibiotics, 42(6):1006-1007 (June 1989). | <input type="checkbox"/> |

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| 12 | FUNAHASHI, Y., et al., "Establishment of a quantitative mouse dorsal air sac model and its application to evaluate a new angiogenesis inhibitor," Oncology Research 11:319-29 (1999). | <input type="checkbox"/> |
| 13 | HADDAD, N., et al., "Studies towards total synthesis of borrelidin, regioselective methylation of bis-epoxides and structure determination," Tetrahedron Letters, 38(34):6079-6082 (1997). | <input type="checkbox"/> |
| 14 | HADDAD, N., et al., "Studies towards total synthesis of borrelidin, stereoselective synthesis of the polysubstituted macrolidic part," Tetrahedron Letters, 38(34):6075-6078 (1997). | <input type="checkbox"/> |

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EXAMINER SIGNATURE

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| Examiner Signature | Date Considered |
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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

- ☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

| | | | |
|------------|------------------------------------|---------------------|------------|
| Signature | /RCN/ | Date (YYYY-MM-DD) | 2007-09-06 |
| Name/Print | Robert C. Netter, Jr., Ph.D., J.D. | Registration Number | 56,422 |

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**